

EnviroTech News - September, 2006

U.S. EPA Environmental Technology Opportunities Portal (ETOP)

Welcome to EnviroTech News, a service provided through EPA's Environmental Technology program by the Environmental Technology Opportunities Portal (ETOP). This monthly newsletter contains information relevant to the environmental technology industry under the following headings: Government Funding Opportunities, Environmental Technology Verification (ETV) Opportunities, and Upcoming Events. Special issues of EnviroTech News feature Technology Opportunities; this section offers the unique opportunity to connect with individuals or companies that may be looking for new solutions to specific environmental problems. We try to keep EnviroTech News as brief as possible while providing information relevant to your needs. This information, updated weekly, may also be found at <http://www.epa.gov/etop/funding>

GOVERNMENT FUNDING OPPORTUNITIES

ENVIRONMENTAL PROTECTION AGENCY

(New) EPA REQUESTS APPLICATIONS FOR POLLUTION PREVENTION AND CLEANER PRODUCTION NETWORKING. RESPONSES DUE 9/25/06. Projects must focus on the development of Pollution Prevention and Cleaner Production Networks and Forums for the Middle East and North Africa. The objective of this initiative is to improve environmental protection activities in these areas through enhanced knowledge of pollution prevention and cleaner production concepts, information, and programs. \$85K expected to be available, 1 award anticipated. For more info, contact Dale Medearis at medearis.dale@epa.gov or go to: <http://www.epa.gov/oia/grants/africa/trade/index.html> Refer to Sol# EPA-OIA-2006-001

EPA, AS PART OF ITS SCIENCE TO ACHIEVE RESULTS (STAR) PROGRAM, IS SEEKING APPLICATIONS PROPOSING THE DEVELOPMENT AND/OR USE OF PHYSIOLOGICALLY BASED PHARMACOKINETIC MODELING FOR THE INTERPRETATION OF BIOMARKER DATA. APPLICATIONS DUE 9/26/06. One of the high-priority research areas identified by the EPA Office of Research and Development's (ORD) Human Health Research Strategy is the identification and characterization of biomarkers and development of methods to use them (USEPA, 2003). Approximately \$3 million is available for four awards. More info at http://es.epa.gov/ncer/rfa/2006/2006_star_pbk_modeling.html

EPA REQUESTS APPLICATIONS FOR MARKET MECHANISMS AND INCENTIVES: CASE STUDIES AND EXPERIMENTAL TESTBEDS FOR NEW ENVIRONMENTAL TRADING PROGRAMS. RESPONSES DUE 9/27/06. Through this RFP, EPA seeks research to increase the scientific understanding of the causes for success or failure of trading programs for new pollutants, media, and geographical areas as well as the costs and benefits of such programs. This research should develop methods, models, or tools to translate the success of the SO2 and similar trading markets to new markets where trading has been (or may be) less successful. \$2 million expected to be available, up to 6 awards anticipated. For more info, contact Will Wheeler at wheeler.william@epa.gov or go to: http://es.epa.gov/ncer/rfa/2006/2006_star_mmi.html. Refer to Sol# EPA-G2006-STAR-P1.

EPA REQUESTS PROPOSALS FOR THE ENVIRONMENTAL JUSTICE COLLABORATIVE PROBLEM-SOLVING PROGRAM. RESPONSES DUE 10/23/06. This program seeks to build the capacity of community-based organizations to address environmental and/or public health issues at the local level. Please note that this RFP was

originally released in Feb. 2006 but was subsequently cancelled due to receipt of a small number of proposals. It has been re-released to encourage a larger pool of applicants. \$1 million expected to be available, 10 awards anticipated. For more info, contact Ayako Sato at sato.ayako@epa.gov or go to: <http://www.epa.gov/compliance/environmentaljustice/grants/ej-cps-grants.html> Refer to Sol# EPA-OECA-OEJ-06-03.

EPA REQUESTS PROPOSALS FOR THE ENVIRONMENTAL JUSTICE SMALL GRANTS PROGRAM (EJSG). RESPONSES DUE 10/23/06. The purpose of this grant program is to support and empower communities that are working on local solutions to local environmental and/or public health issues. The EJSG Program is designed to assist recipients in building collaborative partnerships that will help them understand and address the environmental and/or public health issues in their communities. Please note that this RFP was originally released in Feb. 2006 (see Issue 147) but was subsequently cancelled due to receipt of a small number of proposals. It has been re-released to encourage a larger pool of applicants. \$500K expected to be available, up to 10 awards anticipated. For more info, contact Sheila Lewis at lewis.sheila@epa.gov or go to: <http://www.epa.gov/compliance/environmentaljustice/grants/ej-smgrants.html> Refer to Sol# EPA-OECA-OEJ-06-04.

(New) EPA REQUESTS PROPOSALS FOR SOURCES, COMPOSITION, AND HEALTH EFFECTS OF COARSE PARTICULATE MATTER KNOWN AS PM10-2.5. PROPOSALS DUE 10/30/2006 (date extended). EPA seeks projects in areas including but not limited to: Increasing understanding of the type and severity of health outcomes associated with PM10-2.5; and improving understanding of subpopulations that may be especially sensitive to PM10-2.5 exposures including minority populations and highly exposed groups. \$5 million expected to be available, up to 5 awards anticipated. For more info, contact Barbara Glenn at glenn.barbara@epa.gov or go to: http://es.epa.gov/ncer/rfa/2006/2006_star_coarse_pm.html#Synopsis Refer to Sol# EPA-G2006-STAR-Q1.

(New) EPA SOLICITS APPLICATIONS FOR FALL 2007 EPA SCIENCE TO ACHIEVE RESULTS (STAR) FELLOWSHIPS FOR GRADUATE ENVIRONMENTAL STUDY. APPLICATIONS DUE 11/28/2006. As part of its Science to Achieve Results (STAR) program, EPA is offering Graduate Fellowships for master's and doctoral level students in environmental fields of study. Subject to availability of funding, the Agency plans to award approximately 65 new fellowships by July 20, 2007. Master's level students may receive support for a maximum of two years. Doctoral students may be supported for a maximum of three years, usable over a period of four years. The fellowship program provides up to \$37,000 per year of support per fellowship. More info at http://es.epa.gov/ncer/rfa/2007/2007_star_fellow.html

(New) EPA SOLICITS APPLICATIONS FOR FALL 2007 EPA GREATER RESEARCH OPPORTUNITIES (GRO) FELLOWSHIPS FOR GRADUATE ENVIRONMENTAL STUDY. APPLICATIONS DUE 11/28/2006. As part of its Greater Research Opportunities (GRO) program, EPA is offering Graduate Fellowships for master's and doctoral level students in environmental fields of study. Subject to availability of funding, the Agency plans to award approximately 65 new fellowships by July 20, 2007. Master's level students may receive support for a maximum of two years. Doctoral students may be supported for a maximum of three years, usable over a period of four years. The fellowship program provides up to \$37,000 per year of support per fellowship. More info at http://es.epa.gov/ncer/rfa/2007/2007_star_gro_grad.html

(New) EPA SOLICITS APPLICATIONS FOR FALL 2007 EPA GREATER RESEARCH OPPORTUNITIES (GRO) FELLOWSHIPS FOR UNDERGRADUATE ENVIRONMENTAL STUDY.

APPLICATIONS DUE 11/29/2006. As part of its Greater Research Opportunities (GRO) program, is offering Undergraduate Fellowships for bachelor level students in environmental fields of study. Subject to availability of funding, the Agency plans to award approximately 15 new fellowships by July 20, 2007. Eligible students will receive support for their junior and senior years of undergraduate study and for an internship at an EPA facility during the summer between their junior and senior years. The fellowship provides up to \$17,000 per year of academic support and up to \$7,500 of internship support for a three-month summer period. More info at http://es.epa.gov/ncer/rfa/2007/2007_star_gro_undergrad.html

(New) EPA REQUESTS APPLICATIONS FOR UNCERTAINTY ANALYSES OF MODELS IN INTEGRATED ENVIRONMENTAL ASSESSMENTS. Responses due 12/13/06. The U.S. Environmental Protection Agency (EPA), as part of its Science to Achieve Results (STAR) program, is seeking applications proposing interdisciplinary research in the formal treatment of uncertainty when models are used to conduct integrated environmental assessments. For more information contact: Pasky Pascual at pascual.pasky@epa.gov or for more information go to: http://es.epa.gov/ncer/rfa/2006/2006_star_uncertainty.html

(New) EPA, AS PART OF ITS SCIENCE TO ACHIEVE RESULTS (STAR) PROGRAM, IS SEEKING APPLICATIONS PROPOSING RESEARCH THAT USES EXISTING DATABASES OF ENVIRONMENTAL (AMBIENT), BIOLOGICAL AND/OR HEALTH-RELATED DATA. APPLICATIONS DUE 12/14/06. The purpose is to develop indicators that reliably signal the impact of changes in environmental conditions, management approaches or policies on human health. Approximately \$3 million total for 6 awards. More info at http://es.epa.gov/ncer/rfa/2006/2006_star_ephi.html

(New) EPA IS OFFERING COLLEGE PROFESSORS AND THEIR STUDENTS AN OPPORTUNITY TO TURN IDEAS INTO REALITY THROUGH ITS P3 (PEOPLE, PROSPERITY AND THE PLANET) GRANTS COMPETITION. APPLICATIONS DUE 12/21/06. EPA's P3 is a student design competition for sustainability. There will be approximately 50 awards for Phase I and approximately 10 awards for Phase II. Approximately \$1.25 million is estimated to be available for both phases of this opportunity. Interdisciplinary student teams will compete for \$10,000 grants to research and develop their design projects during the 2007-2008 academic year. EPA expects to award approximately 100 new grants from the eligible applications in the summer of 2007. For more information, see http://es.epa.gov/ncer/rfa/2007/2007_p3_4thannual.html

DEPARTMENT OF AGRICULTURE

(New) THE U.S. FOREST SERVICE REQUESTS APPLICATIONS FOR THE 2007 CHALLENGE COST-SHARE GRANT PROGRAM FOR URBAN AND COMMUNITY FORESTRY PROJECTS THAT HAVE NATIONAL OR WIDESPREAD SIGNIFICANCE IN THEIR IMPACT OR APPLICATION. PRE-PROPOSALS ARE REQUIRED AND WERE DUE 9/6/06, FINAL PROPOSALS DUE 12/5/06. Areas of interest include but are not limited to: Green Infrastructure and Sustainable Urban Ecosystems (to advance the emerging field of green infrastructure, with an emphasis on tree canopy and restoring ecological function in urban settings) and Innovative Urban and Community Forestry for Minority and Underserved Populations. \$1 million expected to be available, up to 10 awards anticipated. For more info, contact Suzanne delVillar at (909) 585-9268 or go to: <http://www.grants.gov/search/search.do?mode=VIEW&oppId=10475> Refer to Sol# USDA-FS-08012006.

USDA REQUESTS PROPOSALS FOR PHASE I AND PHASE II OF THE SMALL BUSINESS INNOVATION RESEARCH (SBIR) PROGRAM. PHASE II (RD&D) PROPOSALS DUE 2/1/07. The purpose of SBIR is to provide an opportunity for U.S. small businesses to

submit innovative, applied, R&D projects that address important problems facing American agriculture and have the potential to lead to significant public benefit if the research is successful. USDA is particularly interested in projects that focus on Alternative and Renewable Energy, such as R&D on new energy crops, improved methods for producing biofuels such as ethanol and biodiesel, producing hydrogen and other fuel gases from agricultural waste, and more efficient use of energy in agricultural production and in rural communities. \$19.2 million expected to be available, grant range \$80K to \$350K. For more info, contact sbir@csrees.usda.gov or go to: <http://www.csrees.usda.gov/fo/sbir> Refer to Sol# USDA-CSREES-SBIR-000100.

USDA HAS ISSUED NUMEROUS REQUESTS FOR PROPOSALS FOR THE CONSERVATION INNOVATION GRANT PROGRAM (CIG). The purpose of CIG is to stimulate the development and adoption of innovative conservation approaches and technologies while leveraging Federal investment in environmental enhancement and protection, in conjunction with agricultural production. RFPs are open in geographic areas including but not limited to: Puerto Rico, the Virgin Islands, the Pacific Islands, ID, ME, NC, KS, NB, OH, SD, MT and UT. Funding amounts and due dates vary by RFP. For more info, go to <http://www.grants.gov> and type CIG into the search field.

USDA INVITES APPLICATIONS FOR THE NATIONAL RESEARCH INITIATIVE (NRI) COMPETITIVE GRANTS PROGRAM. APPLICATION DUE DATES VARY BY PROGRAM AREA. This program supports research, extension and education grants that address key problems of national, regional and multistate importance in sustaining all components of agriculture. Approximately \$180 million in FY 2006 funding is expected to be available for awards. For research projects, state agricultural experiment stations, colleges and universities and other research institutions, federal agencies, national laboratories, and private organizations or corporations are eligible. More information is available at: http://www.csrees.usda.gov/funding/rfas/nri_rfa.html

USDA THROUGH THE SUSTAINABLE AGRICULTURE RESEARCH AND EDUCATION PROGRAM (SARE) REQUEST GRANT APPLICATIONS FOR RESEARCH PROJECTS THAT ADDRESS CROP AND LIVESTOCK PRODUCTION AND MARKETING, STEWARDSHIP OF SOIL AND OTHER NATURAL RESOURCES, ECONOMICS AND QUALITY OF LIFE. APPLICATION DETAILS, DEADLINES, AND PERCENT SUCCESS VARY BY REGION AND PROGRAM. More info is available at <http://www.sare.org/grants/index.htm>

DEPARTMENT OF DEFENSE

(New) SBIR 06.3 SOLICITATION IS OPEN FOR PROPOSAL SUBMISSION. PROPOSALS DUE 10/13/06. Four DoD components -- the Department of the Air Force, the Department of the Navy, the Missile Defense Agency (MDA), and the Office of Secretary of Defense (OSD) -- have R&D topics in this solicitation under which Phase I proposals are sought. The Solicitation, which contains detailed information on the parameters of the SBIR program and how to submit a proposal, and Topics are available at <http://www.dodsbir.net/solicitation>. You may also search the topics by going to <http://www.dodsbir.com/Topics>

(New) THE OFFICE OF NAVAL RESEARCH REQUESTS RESEARCH PROPOSALS FOR THE NATIONAL OCEANOGRAPHIC PARTNERSHIP PROGRAM AND THE INTERAGENCY ON OCEAN SCIENCE AND RESOURCE MANAGEMENT INTEGRATION GRANT PROGRAM. RESPONSES DUE 11/30/06. Areas of interest include, but are not limited to, Changes in an Ice-Diminished Arctic. \$18 million expected to be available, up to 14 awards anticipated. For more info, contact Ellen Simonoff at simonoe@onr.navy.mil or go to: <http://www.grants.gov/search/search.do?mode=VIEW&oppId=10601> Refer to Sol# BAA-06-029.

DOD SOLICITS REVELOUTIONARY GUIDANCE AND ORDNANCE TECHNOLOGY -- RESEARCH AREA 12 - ENVIRONMENTAL POLLUTION PREVENTION. THIS BROAD AGENCY ANNOUNCEMENT WILL REMAIN OPEN UNTIL SUPERCEDED. One of the goals of the Munitions Directorate is to develop "Green Munitions" concepts. These concepts would result in weapons that would not cause pervasive adverse environmental effects and would use environmentally friendly manufacturing materials and techniques. For more information and eligibility go to

<http://www.grants.gov/search/search.do?mode=VIEW&oppId=8002>

THE U.S. AIR FORCE, AIR FORCE RESEARCH LABORATORY MUNITIONS DIRECTORATE HAS ISSUED A BROAD AGENCY ANNOUNCEMENT (BAA) FOR ADVANCED TACTICAL VEHICLES FOR BATTLEFIELD AIRMAN AND SECURITY FORCES. Areas of interest include but are not limited to the design, development, and testing of vehicle power and propulsion systems, advanced energy storage capabilities, and the development and analysis of new methods for remote energy production. Up to 25 awards anticipated. Responses accepted until the BAA is superseded. For more info, contact Mimi Martin at mimi.martin@eglin.af.mil or go to:

<http://www.grants.gov/search/search.do?mode=VIEW&oppId=8006> Refer to Sol# MNK-BAA-06-0005.

DEPARTMENT OF ENERGY

DOE REQUESTS PROPOSALS FOR SOLAR AMERICA INITIATIVE TECHNOLOGY PATHWAY PARTNERSHIPS, PHASE 1. FINAL PROPOSALS DUE 10/2/06. Through this RFP, DOE seeks partnerships with U.S. industry for projects that focus on development, testing, demonstration, validation, and interconnection of new PV components, systems, and manufacturing equipment. \$170 million expected to be available, up to 25 awards anticipated, individual awards NTE \$20 million. For more info, contact Beth Dwyer at beth.dwyer@go.doe.gov or go to: <https://e-center.doe.gov/iips/faopor.nsf/UNID/7FE4160EF44898FC8525719B00486249?OpenDocument> Refer to Sol# DE-PS36-06G096034.

DOE SOLICITS APPLICATIONS FOR COLLABORATIVE ENERGY EFFICIENCY RESEARCH IN IRON-MAKING AND STEEL-MAKING. APPLICATIONS DUE 10/3/06. The solicitation seeks to develop transformational ironmaking and steelmaking processes to reduce the energy intensity of the steel industry. It is anticipated this award will last three years for a total Federal cost of \$4 million. The required cost share contribution is 30% of the total project costs. DOE anticipates making 1 to 3 awards under this announcement depending on the size of the awards. Applicants with non-federal cost share above the minimum may be given higher consideration. For more info, go to <http://e-center.doe.gov/iips/faopor.nsf/8df825feb86675de852564650046faea/e779c35e3d0222d68525716b007815d8?OpenDocument>

DOE REQUESTS PROPOSALS FOR BASIC RESEARCH IN SOLAR ENERGY UTILIZATION IN ORDER TO ESTABLISH A SCIENTIFIC BASIS THAT UNDERPINS THE EFFICIENT CAPTURE, CONVERSION, AND UTILIZATION OF SOLAR ENERGY IN A COST-EFFECTIVE MANNER. PRE-APPLICATIONS ARE REQUIRED AND WERE DUE 6/5/06, FINAL APPLICATIONS DUE 11/14/06. Areas of interest include: 1) Solar to Electric Conversion, 2) Solar Fuels Production, and 3) Solar Thermal Energy Utilization. \$20 million expected to be available. For more info and eligibility, contact Eric Rohlfing at Eric.rohlfing@science.doe.gov or go to: <https://e-center.doe.gov/iips/faopor.nsf/UNID/37ADD1CFF646207785257138006CF1F6?OpenDocument> Refer to Sol# DE-FG02-06ER06-15

(New) DOE INVITES APPLICATIONS FOR FEDERAL LOAN GUARANTEES FOR PROJECTS THAT EMPLOY INNOVATIVE TECHNOLOGIES IN SUPPORT OF THE ADVANCED ENERGY INITIATIVE AND TITLE XVII OF THE ENERGY POLICY ACT OF 2005. PRE-APPLICATIONS ARE REQUIRED AND ARE DUE 11/6/06, FINAL APPLICATION DUE DATE TBD. Project

categories of interest include but are not limited to: Biomass, Hydrogen, Solar, Wind, Hydropower, Carbon Sequestration Practices and Technologies, Electricity Delivery and Energy Reliability, Alternative Fuel Vehicles, Industrial Energy Efficiency Projects, and Pollution Control Equipment. Up to \$2 billion in loan guarantees expected to be available. For more info, contact Kathryn Chantry at lgprogram@hq.doe.gov or go to: <https://e-center.doe.gov/iips/faopor.nsf/UNID/D230E80D10F4AAD4852571C5004A1749?Open> Refer to Sol# DE-PS01-06LG00001.

(New) DOE ANNOUNCES ITS INTENT TO REQUEST PROPOSALS FOR THE FY07 SMALL BUSINESS INNOVATION RESEARCH (SBIR) AND SMALL BUSINESS TECHNOLOGY TRANSFER (STTR) PROGRAMS. PROPOSALS DUE 11/17/06. \$38 million expected to be available, individual awards NTE \$100K. 53 draft topics of interest have been identified which include but are not limited to: Carbon Cycle Measurements of the Atmosphere and the Biosphere; Wind Energy Reliability and Cost Reduction; Solar Energy; Hydrogen Delivery and Production; Hybrid Electric Vehicles with a Special Focus On Plug-In Hybrids; Cellulosic Biomass to High-Value Products; and Alternative Feedstocks to Chemicals. For more info, contact Larry James at larry.james@science.doe.gov or go to: <https://e-center2.doe.gov/iips/faopor.nsf/UNID/CD30A4DB081C7036852571CD006B95A2?OpenDocument> Refer to Sol# DE-PS02-06ER06-30.

(New) DOE REQUESTS APPLICATIONS FOR SUPERCONDUCTING POWER EQUIPMENT, FOR WORK THAT BUILDS UPON LESSONS LEARNED AND EXPANDS THE ELECTRIC POWER APPLICATIONS BASE TO INCLUDE GREATER USE OF SECOND-GENERATION HTS WIRE. RESPONSES DUE 01/10/07. Areas of interest include: Power Delivery Cables, Fault Current Limiters, and Other High Temperature Superconductivity Applications. Up to \$90 million expected to be available, individual award range \$20 - \$30 million. Eligibility is unrestricted. For more info, contact Sue Miltenberger at susan.miltenberger@netl.doe.gov or go to: <https://e-center.doe.gov/iips/faopor.nsf/0ba000b968a07c9885256c3f0067b90d/6a77a0672c42024b852571c6005bc82d?OpenDocument&Highlight=0,Superconducting> Refer to Sol# DE-PS26-06NT42874-00.

THE NATIONAL RENEWABLE ENERGY LABORATORY, UNDER CONTRACT TO THE U.S. DEPARTMENT OF ENERGY, SOLICITS INTEREST FROM COMPANIES INTERESTED IN OBTAINING LICENSE RIGHTS TO COMMERCIALIZE, MANUFACTURE AND MARKET TECHNOLOGIES DEVELOPED AT NREL. Information on technologies available for licensing is posted at: <http://www.nrel.gov/technologytransfer/licensing.html> For more info, contact Richard Bolin at richard.bolin@nrel.gov

DOE National Energy Technology Laboratory (NETL) uses the Industry Interactive Procurement System (IIPS) to post solicitations and amendments, receive proposals/applications, and disseminate award information. Entities wishing to participate in NETL solicitations will need to register at the IIPS website: <http://e-center.doe.gov>

FEDERAL AVIATION ADMINISTRATION

FAA ACCEPTS UNSOLICITED RESEARCH PROPOSALS THAT ADDRESS LONG-TERM GROWTH AND SHORT-TERM TECHNICAL NEEDS OF CIVIL AVIATION. 10 areas of interest are identified which include, but are not limited to: 1) Environment and Energy Improvements that address environmental and regulatory issues such as noise abatement, aircraft pollution, and improved certification of clean, quiet, fuel efficient aircraft, and 2) Airports Improvements in design, construction, operation, and maintenance of airports. For more info, contact Barbara Fuller at barbara.fuller@faa.gov or go to: <http://www.tc.faa.gov/logistics/grants/apply.htm> FAA is currently updating

their Research Grant RFP interested applicants are asked to refer to Sol#97.2 until Sol# FAA-06-01 is posted.

GENERAL SERVICES ADMINISTRATION

GSA IS ISSUING A REFRESHED SOLICITATION FOR THE CORE BUSINESS LINE FOR BUILDINGS AND BUILDING MATERIALS, INDUSTRIAL SERVICES AND SUPPLIES. This pre-solicitation includes product/services including but not limited to Solar Energy Systems and Lighting Products, Building Materials, and Power Distribution Equipment, Generators and Batteries. For more info and eligibility, contact Ernie Waugh at ernie.waugh@gsa.gov or go to: <http://www1.fbo.gov/spg/GSA/FSS/7FX/7FCI%2DF8%2D03%2D0056%2DB%2DFSG%2D62/Synopsisp.html> Refer to Sol# 7FCI-F8-03-0056-B

US AGENCY FOR INTERNATIONAL DEVELOPMENT

USAID INVITES INTEREST FROM PROSPECTIVE PARTNER ORGANIZATIONS TO FORM PUBLIC-PRIVATE ALLIANCES IN SUPPORT OF THE GLOBAL DEVELOPMENT ALLIANCE. RESPONSES DUE 9/30/06. Areas of interest include but not limited to: Environment/energy, agriculture, urban programs, and economic growth and trade capacity building. Past individual award range \$200K to \$1 million. Eligibility is unrestricted. For more info, contact Kim Yee at kyee@usaid.gov or go to: <http://www.grants.gov/search/basic.do> Search for Funding Opportunity Number M-OAA-GRO-EGAS-06-07.

USAID ENERGY TEAM ANNOUNCES ITS INTENT TO REQUEST CONCEPT PAPERS AND APPLICATIONS FROM U.S. AND NON-U.S. SOURCES FOR INNOVATIVE APPROACHES TO DEVELOP ENERGY SECTOR PROGRAMS. FINAL PROPOSALS DUE 9/30/06. The primary goal of the Energy Team is to power economic and social development through expanded access to modern energy services. 3 to 4 awards anticipated, individual awards NTE \$1 million. For more info, contact Michael Glees at (202) 712-0273 or go to: <http://www.grants.gov/search/search.do?mode=VIEW&oppId=8790> Refer to Sol# USAID-WASHINGTON-EGAT-06-0001-APS.

NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION

NOAA REQUESTS PROPOSALS FOR CORAL REEF ECOSYSTEM STUDIES FOR PROJECTS THAT PROVIDE A BETTER UNDERSTANDING OF THE UNDERLYING PROCESSES THAT REGULATE CORAL REEFS AND ASSOCIATED ECOSYSTEMS. RESPONSES DUE 11/13/06. Findings from this research will be used to directly support resource management decisions to protect healthy coral reef ecosystems and to reverse decline in degraded ones. Some anthropogenic stresses in the coral reef environment include poor water quality from runoff, inadequate sewage treatment, over-harvesting and destructive fishing practices of reef resources. Larger-scale changes in global climate also potentially affect coral reef ecosystems through changes in sea temperature, sea level, irradiance, wind and precipitation patterns, and frequency and severity of tropical storms. \$4.5 million expected to be awarded, 2 awards anticipated. For more info, contact Michael Dowgiallo at Michael.Dowgiallo@noaa.gov or go to: <http://www.grants.gov/search/search.do?mode=VIEW&oppId=9900> Refer to Sol# NOS-NCCOS-2007-2000701.

NATIONAL SCIENCE FOUNDATION

(New) NSF INVITES ELIGIBLE SMALL BUSINESS CONCERNS TO SUBMIT PHASE I PROPOSALS FOR ITS FY 2007 SMALL BUSINESS INNOVATION RESEARCH (SBIR) AND SMALL BUSINESS TECHNOLOGY TRANSFER (STTR) PROGRAMS. PROPOSALS DUE 12/4/06. NSF will support high quality projects on important scientific, engineering, or science and engineering education problems and opportunities that could lead

to significant commercial and public benefit if the research is successful. Anticipated funding amount is \$16,250,000 with approximately \$12,500,000 for SBIR Phase I and approximately \$3,750,000 for STTR Phase I. More info at <http://www.nsf.gov/pubs/2006/nsf06598/nsf06598.html>

(New) NSF REQUESTS PROPOSALS FOR PALEOCLIMATE RESEARCH. PROPOSALS ACCEPTED ON AN ONGOING BASIS. Projects should focus on the natural evolution of Earth's climate with the goal of providing a baseline for present variability and future trends through improved understanding of the physical, chemical, and biological processes that influence climate over the long-term. For more info, contact David Verardo at dverardo@nsf.gov or go to: http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=12727 Refer to Sol# PD-98-1530

NSF REQUESTS PROPOSALS FOR THE MATERIALS USE: SCIENCE, ENGINEERING, AND SOCIETY (MUSES) PROGRAMS. RESPONSES DUE 2/7/07. MUSES is aimed at soliciting new multidisciplinary activities that encourage researchers in engineering, physical and life sciences, social and behavioral sciences, economics, mathematics, and education to reach beyond their disciplinary boundaries in order to address complex issues related to materials use in the environment. \$6.45 million expected to be available, 4 awards anticipated. Eligibility is unrestricted. For more info, go to: http://www.nsf.gov/publications/pub_summ.jsp?ods_key=nsf06518 Refer to Sol# 06-518

STATE AND OTHER ORGANIZATIONS

NEW YORK STATE ENERGY RESEARCH AND DEVELOPMENT AUTHORITY (NYSERDA) SEEKS PROPOSALS TO SUPPORT THE DEVELOPMENT, DEMONSTRATION, AND COMMERCIALIZATION OF INNOVATIVE TRANSPORTATION PRODUCTS, SYSTEMS, AND SERVICES. SECOND ROUND PROPOSALS DUE 9/27/06. This is Program Opportunity Notice (PON) 1003. Two rounds are scheduled under this PON and total available NYSERDA funding is \$3 million. All, or none, of the available funds could be allocated in either round. More info at <http://www.nyserda.org/Funding/funding.asp?i=2>

(New) THE TEXAS ENVIRONMENTAL RESEARCH CONSORTIUM ANNOUNCES A REQUEST FOR GRANT APPLICATIONS (RFGA). PROPOSALS DUE 10/2/06. The purpose is to develop and verify innovative solutions to reduce nitrogen oxide (NOx) emissions from diesel engines. It is anticipated that \$4.7 million will be awarded for 10 to 20 projects ranging from \$100,000 to \$750,000. The focus of the RFGA is to develop NOx reduction solutions for diesel engines with duty cycles resulting in low exhaust gas temperatures. For more information on the RFGA, please visit <http://www.tercairquality.org/NTRD/RFGAs/RFGA-06>

(New) THE NEW YORK STATE ENERGY RESEARCH AND DEVELOPMENT AUTHORITY REQUESTS PROPOSALS FOR ADVANCED VEHICLE RESEARCH AND DEVELOPMENT. PROPOSALS ARE DUE 10/4/06 AND 2/21/07. This initiative supports the development and manufacturing of advanced on- road vehicle components or systems in NY State, in areas including new product development and siting or expansion of manufacturing facilities that produce innovative on-road vehicle components or systems. \$5 million expected to be available. For more info, contact Richard Drake at rld@nyserda.org or go to: <http://www.nyserda.org/Funding/funding.asp?i=2/> Refer to Sol# PON 1090.

(New) THE CALIFORNIA ENERGY COMMISSION REQUESTS RESEARCH PROPOSALS FOR THE ENVIRONMENTAL EXPLORATORY GRANT PROGRAM. RESPONSES DUE 10/10/06. The goal of this program is to support the early development of promising, new scientific concepts with the potential to impact the way we understand and/or address energy-related environmental issues. \$600K expected to be available,

individual awards NTE \$75K. For more info, go to:
<http://www.energy.ca.gov/contracts/index.html#pier>

(New) THE CALIFORNIA ENERGY COMMISSION REQUESTS PROPOSALS FOR THE ENERGY INNOVATIONS SMALL GRANT PROGRAM TO CONDUCT RESEARCH THAT ESTABLISHES THE FEASIBILITY OF NEW, INNOVATIVE ENERGY CONCEPTS. FINAL PROPOSALS DUE 10/13/06. Research projects must address a CA energy problem, provide a potential benefit to CA electric and natural gas ratepayers and target one of the following areas of interest: Industrial/Agriculture/Water End-use Efficiency; Building End-use Efficiency; Environmentally Preferred Advanced Generation; Renewable Generation; Energy-Related Environmental Research; Energy Systems Integration. Maximum award for hardware projects requiring physical testing is \$95K, max. for modeling projects if \$50K. For more info, contact eisgp@energy.state.ca.us or go to:
<http://www.energy.ca.gov/contracts/smallgrant/index.html> Refer to Sol# 06-02.

(New) THE NEW YORK STATE ENERGY RESEARCH AND DEVELOPMENT AUTHORITY REQUESTS PROPOSALS FOR THE HYDROGEN TRANSPORTATION DEVELOPMENT PROGRAM. RESPONSES DUE 10/31/06. The primary objectives of this solicitation are to: 1) Support the development of efficient hydrogen-fueled transportation technologies in commercially promising applications, and 2) Help support hydrogen transportation demonstration projects involving hydrogen internal combustion engine vehicles and the development of hydrogen fueling stations. \$5 million expected to be available, individual awards NTE \$1 million. For more info, contact Diane Vogel at drv@nyserda.org or go to:
<http://www.nyserda.org/Funding/funding.asp?i=2> Refer to Sol# PON 1082.

(New) THE YVES ROCHER FOUNDATION IS ACCEPTING APPLICATIONS FOR THE TERRE DE FEMMES "WOMEN OF THE EARTH" AWARDS FROM THE U.S. THE AWARDS ARE DESIGNED TO HONOR WOMEN WHO MAKE THE WORLD A GREENER PLACE THROUGH THEIR ACTIONS AND PROGRAMS. RESPONSES DUE 10/31/06. Any woman age 18 and above who is working on a program that benefits nature and humankind is eligible and encouraged to submit an application. Three woman will receive cash awards, \$7K for first, \$5K for second and \$3K for third place. First place winner will be taken to Paris, France to complete in the International Women of the Earth Awards to be held on 3/8/07. For more info, go to: <http://www.yves-rocher-fondation.org/>

THE HOUSTON ADVANCED RESEARCH CENTER, ON BEHALF OF THE TEXAS ENVIRONMENTAL RESEARCH CONSORTIUM, REQUESTS PROPOSALS FOR THE NEW TECHNOLOGY RESEARCH AND DEVELOPMENT (NTRD) PROGRAM. The purpose of NTRD is to identify, test and evaluate new emissions-reducing technologies with potential for commercialization in the state of Texas Responses due by 10/2/06. \$4.7M available. <http://www.tercairquality.org/NTRD/>

WORLD COMMUNITY GRID IS SOLICITING PROPOSALS TO ACCELERATE HUMANITARIAN RESEARCH VIA THE INTERNET. The goal is to support innovative efforts that will benefit most from this technology and deliver significant results on a variety of issues facing the global community. Areas of interest include new and existing infectious disease research, genomic and disease research, natural disasters and hunger, and environmental research. Five or six research projects conducted for public and nonprofit purposes will be awarded. More information is available at:
http://www.worldcommunitygrid.org/projects_showcase/submit_a_proposal.html

NEWS and ACTIVITIES

STORMWATER CLEARING HOUSE: The University of Massachusetts has developed a searchable database containing validated performance data and technical information on innovative stormwater treatment technologies. The database can be accessed at an interactive website, <http://www.mastep.net>. The clearinghouse is still being populated with information - any comments that you may have are welcome and should be sent to Jerry Schoen at 413-545-5532 or jschoen@tei.umass.edu.

The ARSENIC VIRTUAL TRADE SHOW is a learning portal designed to help water systems comply with EPA's Arsenic Rule. Vendor Sign-up
<http://www.arsenictradeshow.com/VendorSignUp.aspx>

ETV VERIFICATIONS

ETV has completed verification testing and reports for 365 innovative environmental technologies! For a full list of ETV verifications, visit <http://www.epa.gov/etv/verifications/verification-index.html>

ETV AIR POLLUTION CONTROL TECHNOLOGY CENTER SOLICITS TECHNOLOGY VENDORS

The APCT Center, operated by RTI International, invites vendors to participate in verification tests of the following technologies:

Diesel Engine Retrofit Emissions Control Technologies: Retrofit technologies that control emissions of particulate matter, NOx, hydrocarbons, or carbon monoxide from heavy duty diesel engines. Interested vendors should contact Drew Trenholm, RTI, at (919) 316-3742 or atrenholm@rti.org

Fabric Filter Media: Filter media used in baghouses to control fine particulate matter. For more information, please contact Drew Trenholm, RTI, at (919) 316-3742 or atrenholm@rti.org

Ventilation Air Cleaning or Filtration Technologies: Interested vendors should contact Debbie Franke, RTI, at (919) 541-6826 or dlf@rti.org

ETV ADVANCED MONITORING SYSTEMS CENTER SOLICITS TECHNOLOGY VENDORS

The AMS Center, operated by Battelle, is soliciting vendors and collaborators of the following technologies:

Monitoring Technologies: Technologies for monitoring contaminants in air, water, and soil. For more information, please contact Ann Louise Sumner, Battelle, at (614) 424-3973 or sumnera@battelle.org

ETV DRINKING WATER SYSTEMS CENTER SOLICITS TECHNOLOGY VENDORS

The DWS Center, operated by NSF International, invites vendors and partners to participate in verification tests of the following technologies:

Drinking Water Treatment Technologies: Including technologies designed to assist in compliance with the Long Term 2 Enhanced Surface Water Treatment Rule and the Groundwater Rule. Examples of technologies that may be applicable include membrane filtration, ultraviolet radiation, and on-site chlorine generators. All alternative technologies will be considered.

The DWS Center is also interested in mobile package drinking water treatment systems that could be used for emergency water supplies and as permanent installations at small communities.

For more information, please contact Bruce Bartley, NSF, at (734) 769-5148 or bartley@nsf.org

ETV GREENHOUSE GAS TECHNOLOGY CENTER SOLICITS TECHNOLOGY VENDORS

The GHG Center, operated by Southern Research Institute, is soliciting collaborators and vendors of the following technologies for independent performance verification testing:

Greenhouse Gas Emission Reductions for the Semiconductor Processing Industry: Technologies associated with semiconductor processing that reduce emissions of greenhouse gases (i.e., emission abatement equipment, alternate solvents, process improvements). For more information, please contact Richard Adamson, Southern Research, at (919) 806-3456 ext. 23 or adamson@sri.org

Distributed Electrical Generation and Combined Heating/Cooling and Power Technologies: Technologies associated with distributed electrical generation (i.e., fuel cells, Stirling engines, reciprocating engines). For more information, please contact Tim Hansen, Southern Research, at (919) 806-3456 or hansen@sri.org

Fuel Efficient Technologies for Light Duty Vehicles: Including light duty hybrids, engine and driveline lubricants, novel transmissions (CVTs and others), cylinder deactivation, integrated starter-generators, idle reduction, and other technologies that reduce fuel consumption. For more information, please contact Tim Hansen, Southern Research, at (919) 806-3456 or hansen@sri.org

ETV WATER QUALITY PROTECTION CENTER SOLICITS TECHNOLOGY VENDORS

The WQP Center, operated by NSF International, invites vendors to participate in verification tests of the following technologies:

Grouting Materials for Infrastructure Rehabilitation: Interested vendors should contact Tom Stevens, NSF, at (734) 769-5347 or stevens@nsf.org

For more detailed information on these ETV vendor solicitations, please visit <http://www.epa.gov/etv/vendors/vendannounce.html>

UPCOMING CONFERENCES AND MEETINGS

A complete list of ETV meetings, conferences, and presentations is available on the ETV Calendar at <http://www.epa.gov/etv/calendar/current.html> Meetings that may be of particular interest at which ETV is exhibiting and/or participating are:

September 26-27, 2006 - The Environmental Partnership Summit 2006, presented by the Environmental Technologies Program under cooperative agreement with the U.S. EPA and in conjunction with the University of North Carolina (UNC) and North Carolina State University (NC State), will be held September 26-27, in Research Triangle Park, NC. The purpose of the Summit is to foster partnerships with public and private sector organizations to further innovation in the air and health-related environmental areas and to increase national awareness of the research and development capabilities of EPA, UNC, and NC State. Teresa Harten, ETV Director, will present and the ETV Program will exhibit. For more information, please visit <http://www.htfwo.org/etprogram/summit/>

October 3, 2006 - An international seminar, Testing and Verification of Environmental Technologies - Challenges and Opportunities, will be held October 3, in Dipoli, ESPOO, Finland. Teresa Harten, ETV Director, will present on the "U.S. EPA ETV Program (Objectives and Impacts) and Possibilities to Harmonize National ETV Systems." For more information, please visit <http://www.est-testnet.net/>

October 21-25, 2006 - The Water Environment Federation 79th Annual Technical Exhibition and Conference: WEFTEC 2006 will be held October 21-25, in Dallas, TX. This event is designed to provide the latest information on water quality developments, research, regulations, solutions, and cutting-edge technologies. WEFTEC offers various educational and training opportunities and includes an exhibition featuring water quality technologies and services. The ETV Program will exhibit. For more information, please visit <http://www.weftec.org/home.htm>

November 28-30, 2006 - The Partners in Environmental Technology Technical Symposium and Workshop, Washington, DC. Hosted by the Strategic Environmental Research and Development Program (SERDP) and Environmental Security Technology Certification Program (ESTCP), this event is designed to provide attendees with concurrent technical sessions on the latest in environmental research and technical innovations, poster sessions featuring more than 350 technical posters, exhibits highlighting funding opportunities in related research programs, sessions summarizing SERDP and ESTCP program development and opportunities for research and demonstration, and multiple networking opportunities. The ETV Program will exhibit. For more information, please visit <http://www.serdp.org/Symposium/>

December 5-9, 2006 - The National League of Cities 83rd Congress of Cities and Exposition will be held December 5-9, in Reno, NV. This annual convention will include general sessions, conference workshops, and networking sessions aimed at providing the insight and tools needed to help solve municipal problems. The exposition brings together companies serving municipal needs with buyers looking for products and services to assist with the changing demands of improving their municipalities. The ETV Program will exhibit with the EPA National Risk Management Research Laboratory. For more information, please visit <http://www.nlc.org/>

January 21-24, 2007 - The Electric Utilities Environmental Conference (EUEC), Tucson, AZ. EUEC is an annual U.S. technical meeting designed to bring together a network of over 1,000 professionals. The conference will include more than 150 exhibits and 250 presentations in five tracks: clean air, mercury, global warming, renewable energy and other. The ETV Program will exhibit. For more information, please visit <http://www.euec.com/>

UPCOMING SMALL BUSINESS INNOVATION RESEARCH (SBIR) WORKSHOPS

Several of the events listed below are non-EPA sponsored events, EPA lists them for your information only and is not responsible for the content or the information distributed at the listed events. For more information about these events, go to the web address listed for each or go to: <http://www.zyn.com/sbir/cal/> or <http://www.ssti.org/Calendar/calendartext.htm>

SBIR/STTR Phase 1 Proposal Preparation Workshops will be held in various locations: September 26, 2006 -- Grand Junction, CO. For more information contact jmorey@gjincubator.org October 11, 2006 -- Orlando, FL. For more information contact kchadwick@bus.ucf.edu

September 24-26, 2006 -- 2006 EPA Graduate Fellowship Conference -- "From Discovery to Solutions: Generation Y Scientists Lead the Way." Hyatt Regency Washington On Capitol Hill, 400 New Jersey Avenue, NW, Washington, DC 20001. EPA's Office of Research and Development will host a conference for continuing and incoming graduate fellows from the Science to Achieve Results (STAR) and Greater Research Opportunities (GRO) fellowship programs. This conference will provide an opportunity for fellows to share information about their research, learn about EPA, and network with each other. It will also provide an opportunity for EPA to engage some of the nation's' most promising

young adults in meaningful interactions and discussions around some of today's emerging environmental science and policy challenges. Contact Gladys Cobbs-Green, cobbs-green.gladys@epa.gov, or Stephanie Willett, willett.stephanie@epa.gov. More info at <http://www.scgcorp.com/2006fellowship/registration.asp>.

November 6-9, 2006 -- NATIONAL SBIR FALL 2006 CONFERENCE, Milwaukee, WI. The National Science Foundation, in association with the Small Business Administration and all 11 SBIR agencies, is sponsoring this 2006 Fall National SBIR/STTR Conference. Participants will have multiple opportunities to meet and network with SBIR and STTR Program Managers, and fellow attendees, including SBIR/STTR award winners, speakers, and experts from businesses and the government willing to work with you to move your business ahead. More information is available at <http://www.sbirworld.com/conferences/eventDetails.asp?mnuConf=1&confId=1648&fromPg=home>

December 3-6, 2006 -- International Conference on Nanotechnology Occupational and Environmental Health and Safety: Research to Practice. Cinergy Convention Center, Cincinnati, OH. The Conference is centered on the impact of nanotechnology on occupational and environmental health and safety from two perspectives: (1) promotion and protection of individual safety and health along the life cycle of nano-based products and (2) use of emerging technology in prevention and detection/treatment of occupational and environmental diseases. Contact Ash M. Genaidy, PhD(Eng), FERG S, PhD(Epidemiol) Associate Professor of Industrial Engineering & Environmental Health Deputy Director of NIOSH-Sponsored Safety & Health Engineering Program, (513) 556-6299, ash.genaidy@uc.edu. More info at <https://www.uc.edu/noehs/index.html>

UPCOMING EVENTS

September/October 2006 ITRC INTERNET-BASED TRAINING COURSES

The Interstate Technology & Regulatory Council (ITRC) offers a wide variety of Internet-based training courses on innovative environmental technologies and approaches specific to the areas of site characterization, monitoring and remediation.

Upcoming courses:

Pharmaceuticals in the Environment, 9/26/06

Planning and Promoting of Ecological Reuse of Remediated Sites, 9/28/06

What's New with In Situ Chemical Oxidation? 10/5/06

Site Investigation and Remediation for Munitions Response Projects, 10/12/06

Guidance for Characterization, Design Construction and Monitoring of Mitigation Wetlands, 10/16/06

Environmental Management at Operating Outdoor Small Arms Firing Ranges, 10/31/06

On-line course registration opens 4-6 weeks before each session. Go to <http://clu-in.org/studio/seminar.cfm#upcoming> to register for ITRC training hosted by EPA's Clu-In. Dates subject to change. If you have additional questions after completing the on-line registration form please call 402-201-2419 or e-mail training@itrcweb.org

ITRC is a program of the Environmental Research Institute of the States (ERIS), a nonprofit corporation operating in support of the Environmental Council of the States (ECOS). Registration information for the ITRC's no cost

courses is available at: <http://clu-in.org/studio/> or <http://www.itrcweb.org>
Click on Internet-based Training or Contact Mary Yelken.

Long-Term Monitoring Optimization (LTMO) Training. U.S. Army Corps of Engineers are partnering with the states of Georgia, Kansas, Missouri, Nebraska, New Jersey, and South Carolina to offer this important training in four locations Atlanta, GA, Columbia, SC, Trenton, NJ, and Kansas City, KS this Spring. The training provides state and federal regulators with information about new quantitative methods of LTMO for groundwater. While the training is designed primarily for state and federal regulators, federal facilities cleanup managers, potentially responsible parties (PRPs), and contractors are welcome to participate. State and federal regulators will receive registration priority. Hands-on training in the use of MAROS also will be provided for a limited number of students at the Atlanta, Trenton, and Kansas City deliveries. For dates and details about each training and to register, visit <http://www.trainex.org>

Various Dates and Locations -- Alternative Covers for Landfills, Waste Repositories, and Mine Wastes: Design, Modeling, Construction, and Monitoring Workshops. These 2.5 day workshops are intended to teach consultants and engineers how to design and submit quality proposals for ET covers, and to teach regulators how to evaluate those proposals. Participants will get an understanding of the hydraulic properties of these covers, how to optimize designs with models, and how to ensure that the final product is environmentally protective. Topics will include alternative cover design, construction, operation, and monitoring, including discussions of regulatory issues, soil physics, plant-soil-water relations, hydraulic balance, saturated/unsaturated water movement, and computer modeling. Regional case studies will be emphasized. Study results and lessons learned from the U.S. EPA Alternative Covers Assessment Program will be discussed. Course dates and locations: September 26-28, Austin, TX; October 16-18, Chicago, IL; November 28-30, Denver, CO; and January 23-25, 2007, Riverside, CA. For the course outline and registration information, see <http://www.landfillcover.dri.edu/> .

September 24-26, 2006 -- 2006 EPA Graduate Fellowship Conference -- From Discovery to Solutions: Generation Y Scientists Lead the Way, Washington, DC. EPA's Office of Research and Development will host a conference for continuing and incoming graduate fellows from the Science to Achieve Results (STAR) and Greater Research Opportunities (GRO) fellowship programs. The conference, called "From Discovery to Solutions: Generation Y Scientists Lead the Way," will provide an opportunity for fellows to share information about their research, learn about EPA, and network with each other. It will also provide an opportunity for EPA to engage some of the nation's' most promising young adults in meaningful interactions and discussions around some of today's emerging environmental science and policy challenges. More info at <http://www.scgcorp.com/2006fellowship/registration.asp>

October 12 - 13, 2006 -- The Role of Air Pollutants in Cardiovascular Disease. Environmental Protection Agency, 109 T.W. Alexander Drive, Research Triangle Park, NC. EPA; the National Heart, Lung and Blood Institute (NHLBI); and the National Institute of Environmental Health Sciences are sponsoring their third biannual meeting to discuss the role of air pollutants in cardiovascular disease (CVD). The meeting will focus on mechanisms of environmentally induced cardiovascular disease and susceptibility factors for environmental CVD. For more info, go to <http://es.epa.gov/ncer/events/index.html>

October 30- November 1, 2006-- Land Revitalization Summit, Austin, Texas. U.S. EPA Region 6 will host its first cross program Land Revitalization

Summit to promote land revitalization as a part of State and Federal cleanup programs. The meeting will allow state agencies, municipalities, developers, lenders, brokers, and others to discuss ways that government can better assist in achieving faster, protective cleanups that will support redevelopment. The Region is now evaluating agenda topics and soliciting speakers for the meeting. For agenda and registration information, see <http://www.lrsummit.com> or call Kathy Thomas at (214) 665- 2229, or email LRsummit@epa.gov.

November 28-30 -- Call for Abstracts! Partners in Environmental Technology Technical Symposium, Washington DC. This event is sponsored by the Strategic Environmental Restoration Development Program (SERDP) and the Environmental Security Technology Certification Program (ESTCP). It will provide attendees: (1) concurrent technical sessions covering the latest in environmental research results and technical innovations; (2) poster sessions featuring more than 300 technical posters; (3) exhibit booths offering information about funding opportunities in related research programs; (4) two sessions providing a summary of SERDP and ESTCP program development and opportunities to conduct research and demonstrations; and (5) networking opportunities with more than 800 environmental professionals. The deadline for submitting abstracts for consideration is July 31, 2006. For more information, see <http://www.estcp.org>

December 3-6, 2006 -- International Conference on Nanotechnology Occupational and Environmental Health and Safety: Research to Practice Sunday, Cinergy Convention Center, Cincinnati, OH. The Conference is centered on the impact of nanotechnology on occupational and environmental health and safety from two perspectives: (1) promotion and protection of individual safety and health along the life cycle of nano-based products and (2) use of emerging technology in prevention and detection/treatment of occupational and environmental diseases. More info at <https://www.uc.edu/noehs/index.html>

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We hope that you will find this service to be helpful and informative, and look forward to hearing from you. Comments and suggestions are encouraged and can be e-mailed to the listserver.